

**NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK**

SURFACE ROUGHENING

CODE (609)

These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific Statements of Work.

DESIGN (PLANNING REQUIREMENTS)

Deliverables

1. Complete documentation to support Colorado NRCS criteria and compatibility with other planned and applied practices.
 - a. Document the practice purpose(s) as identified in the conservation plan.
 - b. Document criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Results of NRCS erosion prediction tools or equivalent, and other applicable technical tools to address targeted criteria
 - ii. Soil "I" factor
 - iii. Planned tillage operation(s)
 - iv. Planned timing of tillage operation(s)
 - v. Planned Random Roughness (RR) inches
 - vi. Planned random roughness (Krr)
2. Provide written plans and specifications to the client including sketches and drawings, as applicable that adequately describe the requirements to install the practice to achieve the stated purpose. Develop plans and specifications in accordance with the Surface Roughening 609, Conservation Practice Standard. Record practice specifications on a Colorado Surface Roughening 609, Conservation Practice Job Sheet.
3. Complete Cultural Resources Site Review and Documentation Form (CO-SSC-1), and New Site Report Form (CO-SSC-2), as applicable.
4. Design modifications during application as required.

INSTALLATION

Deliverables

1. Conduct a pre-application conference with the client.
2. Provide application guidance as needed.
3. Facilitate and implement any required design modifications with the client and the original designer.
4. Advise the client/NRCS on compliance issues with all Federal, state, tribal, and local laws, regulations and NRCS policies during the application.

CHECK OUT

Deliverables

1. Provide records of the extent application.
2. Provide certification that the application meets NRCS standards and specifications.
3. Complete progress reporting.

REFERENCES

Colorado Field Office Technical Guide, Section IV. Surface Roughening 609 Conservation Practice Standard. 2010. USDA, NRCS. Denver, CO. <http://efotg.nrcs.usda.gov/references/public/CO/CO609.pdf>

Colorado Field Office Technical Guide, Section IV. Surface Roughening 609 Conservation Practice Job Sheet. 2010. USDA, NRCS. Denver, CO. http://efotg.nrcs.usda.gov/references/public/CO/CO609_JS.pdf